Parrot

ASTEROID *Classic*

User guide

Table of contents

Before you begin 4
- Software updates 4
- Warnings 4
- Steering wheel control interface 4

Installation 5
- Safety instructions 5
- Before you begin 5
- Installing the car stereo 6
- Final check 7
- Installing the cables 7
- Installing the microphone 8
- Installing the GPS antenna 9
- Basic operations 9

Getting started 10
- Navigating through the menus 10
- Turning the Parrot ASTEROID Classic on / off 10
- Customizing the main menu 11
- Using the virtual keyboard 11
- Connecting a phone to the Parrot ASTEROID Classic 11
- Connecting two phones 13
- Synchronising the phonebook 14

Phone 15
- Receiving a call 15
- Making a call 15
- Using the Parrot ASTEROID Classic while on a call 17

Music 19
- Using the voice recognition function 19
- Radio 19
- iPod 21
- USB storage device 22
- SD card 23
- Analogue audio player 24
- Audio player connected via Bluetooth 24

Internet 26
Connecting the Parrot ASTEROID Classic to the internet 26
Using the ASTEROID Market 28
Settings 31
Clock 31
Phone 31
Network 32
Audio 32
Music 35
Display 36
Troubleshooting 36
Before you begin 36
Problems while using the phone function 37
Problems while using the music function 37
For more information 37
General information 38

Before you begin

Software updates

Download the latest update for free (and consult the update procedure) on the Parrot ASTEROID Classic support page on our website www.parrot.com. These updates will enable you to receive new features and improve the product's compatibility.

Warnings

- All functions requiring an increased attention should only be used while the vehicle is stationary. Your safety and the one of the other road users prevails over phone calls, music and navigation instructions. Be responsible: drive carefully and pay full attention to your surrounding. Parrot denies any liability should you choose not to respect this warning.
- Use the Parrot ASTEROID Classic with a reasonable volume level so that you can hear all external noises while driving.
- The Parrot ASTEROID Classic includes NdFeB magnets which can damage objects sensitive to magnetic fields (pacemakers, credit cards, mechanical clocks...).

Steering wheel control interface

A steering wheel control interface can be used to connect your vehicle's steering wheel controls to your Parrot car stereo. With this interface, you will be able to make phone calls via the steering wheel controls while keeping your hands on the wheel. Refer to our website www.parrot.com for more information.

Installation

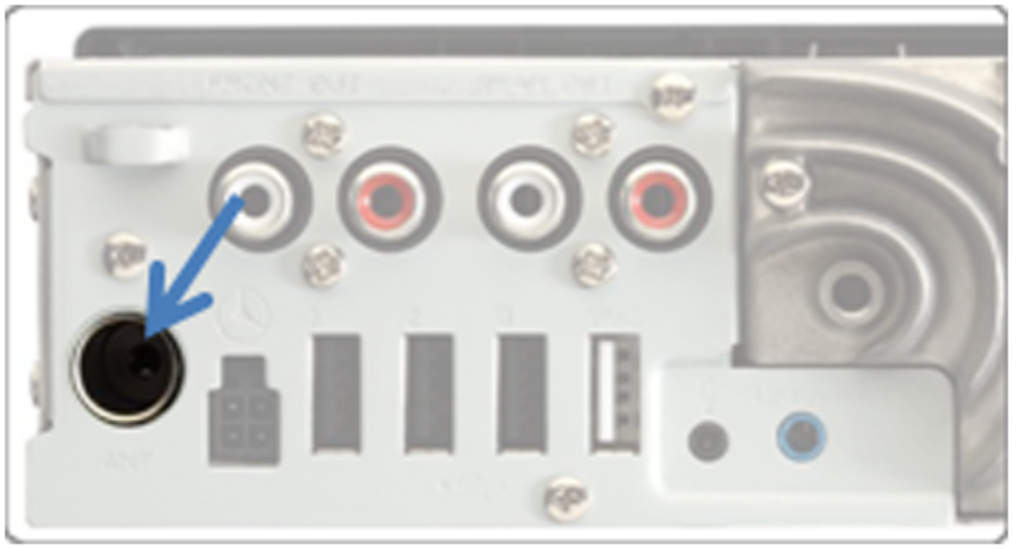
> ***Note:*** *We advise our customers to have the Parrot ASTEROID Classic fitted by a professional.*

Safety instructions

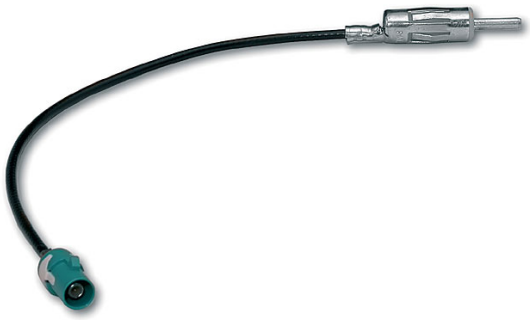
- Turn the ignition off before installing the Parrot ASTEROID Classic.
- Install the Parrot ASTEROID Classic only on vehicles with a 12 V battery.
- Place all cables away from hot places (heater outlet) and moving parts (gear shift, seat rails...).

Before you begin

- Remove your car stereo from your vehicle. You may need release keys to do so.
- Try to connect the audio and power connectors of the Parrot ASTEROID Classic to the connectors of your vehicle. If this connection is impossible, you have to obtain an ISO adapter before installing the Parrot ASTEROID Classic.



Parrot ASTEROID Classic antenna connector



Example of antenna adaptor -DIN / Fakra (not provided)

- Compare the Parrot ASTEROID Classic antenna connector to the antenna connector of your vehicle. If an adapter is necessary, contact your local car audio specialist. Make sure you also supply power to your antenna if it is amplified. Power to the antenna can be supplied using the Parrot ASTEROID Classic ISO cable.

Installing the car stereo

1. Insert the cage and fix it into the dashboard using the bracket mounting tab.
2. Pull audio and power cables of the vehicle to the outside of the dashboard, through the mounting bracket.
3. Connect the audio and power connectors of the Parrot ASTEROID Classic to the ones of your vehicle.
4. Check the wiring (as explained in the *Final check*section).
5. Install the audio cables (as explained in the *Installing the cables*section).
6. Install the double microphone (as explained in the *Installing the microphone* section)
7. Slide the car stereo into the Parrot ASTEROID Classic cage and install the faceplate.

Final check

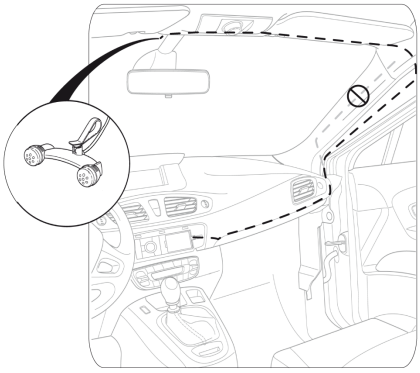
- Once all the connections are made, turn the ignition on then off to perform the installation test. The "Goodbye" message must be displayed.
- If it is not the case, it is necessary to swap the positions of the red and yellow wires. Indeed, the red wire of the power cable must be connected to the 12V ignition, the yellow wire to the permanent 12V and the black wire to the ground. This can be done simply by reversing both fuse holders located on the Parrot wiring.

Installing the cables

- Connect the iPod / iPhone®, USB, Jack cables and the GPS Antenna to the Parrot ASTEROID Classic. We recommend you connect all audio cables to the Parrot ASTEROID Classic even if you do not plan on using them. Route the audio cables to a suitable location in your vehicle such as the glove box or arm rest compartment. It may be necessary to drill a hole in your dashboard to do so. Avoid using USB extension cables.
- Make sure you connect the iPod / iPhone cable to its specific USB port. "iPod" is written above it.
- Use the double-sided tape to stick the GPS Antenna to your dashboard. Once you have stuck the dongle to the dashboard, wait for approximately 2 hours to make sure the adhesive tape adheres well.
- To guarantee an optimal reception quality we recommend you do not connect your internet USB key 3G on the Parrot ASTEROID Classic directly : use the USB cable to install your device on the dashboard (or any other open area).
- Use the provided cable ties to make sure the cables are well fixed to the car stereo. Insert one of the cable ties into the slot in the top left of the back of the car stereo (refer to the diagram).

Installing the microphone

- We recommend that you slide the cable into the groove behind the door seal.
- If the cable runs above the pedals, ensure that it is properly secured.



> ***Warning:*** *Do not run the microphone cable through the heating, ventilation or air conditioning systems or in front of the side airbags.*

- Make sure the microphone is installed as close to the mouth of the user as possible. The ideal distance is 60 cm. The best possible location for the microphone is near the rear-view mirror.
- The microphone needs to be pointed towards the user.

D < 60 cm

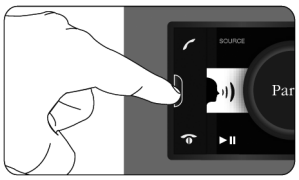
α < 45°

Installing the GPS antenna

- Install the GPS Antenna in an unobstructed area.
- Clean the dashboard, then use the adhesive located on the back of the GPS Antenna to attach it to the dashboard. Then wait for approximately 2 hours without handling the dongle to ensure that it adheres properly.
- Athermic windshields and windows with a built-in antenna can interfere with GPS reception and reduce the reliability of information from navigation applications.

Basic operations

- To remove the faceplate, press the eject button on its left. Place the faceplate into the provided carrying case in order to protect it from scratches and dust.



- To attach the faceplate, put it on the right side of the car stereo. Once the faceplate and the car stereo magnets connect, press the left side.
- To remove the car stereo from the dashboard, insert the provided extraction key until they click into place.

Getting started

Navigating through the menus

- Press the button to access the main menu.
- Browse through the menus by turning the wheel and confirm by pressing the wheel.
- Press the button to get back to previous menu.
- Press the button to access the pop-up menu corresponding to the current application. The pop-up menu allows you to change several settings or browse more easily through the content of your audio source or phonebook.
- Press the button to get to the track list if a song is currently being played. While navigating through the menus, press the SOURCE button to get to the Now Playing screen.
- Press the button for 2 seconds to display the last 6 applications used or currently in use.
- Press the SOURCE button to select the source of your audio files.

> ***Note:*** *With the exception of the Line Input source, audio sources that you use with the Parrot ASTEROID Classic only appear in the SOURCE menu when they are connected. You have the possibility of deactivating display of the Line Input in the source menu.*

Turning the Parrot ASTEROID Classic on / off

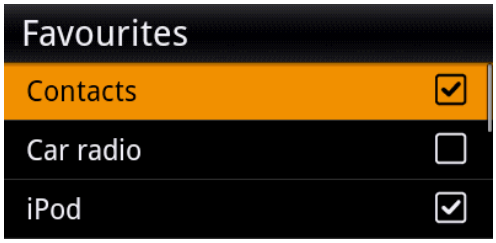
Press the button for 2 seconds to turn the Parrot ASTEROID Classic on / off.

> ***Note:*** *You can reboot your Parrot ASTEROID Classic. To do so, press Settings > Advanced settings > Reboot.*

Customizing the main menu

To ease your navigation, you have the possibility to select the displayed elements of the main menu by removing an audio source you do not have or by adding an application you regularly use. To do so :

1. While browsing the main menu, press the ≡ button.
2. Select the menu elements by checking / unchecking the corresponding checkboxes.



Using the virtual keyboard

- The digital keyboard appears when you are asked to enter the PIN code of your 3G key or when you would like to enter a number or a DTMF.

- The alphanumeric keyboard appears when you enter your login info, which is required when using Internet applications.
- Use the knob to select letters / numbers. Push the knob to confirm. Push the knob for 2 seconds to display the accented characters that correspond to the selected letter.
- The ≡ button displays special numbers and characters on the alphanumeric keyboard.
- To validate your entry, select **OK**.
- If your entry contains an error, select ⌫.

Connecting a phone to the Parrot ASTEROID Classic

Compatibility

Refer to the compatibility section of our website to check if your phone is compatible with the Parrot ASTEROID Classic.

Adjusting the Parrot ASTEROID Classic visibility

- Before pairing your phone with the Parrot ASTEROID Classic, make sure that it is visible by all *Bluetooth* devices. To do so, select Settings > Telephony > Visibility then make sure the option is checked. If it is not the case, check it by pressing the jogwheel.

> ***Note:*** *The Parrot ASTEROID Classic is visible by default.*

Pairing a phone

- Prior to using the Parrot ASTEROID Classic with your phone for the very first time, you must initially pair both devices. To do so:

1. From your phone, search for *Bluetooth®* peripherals and select “Parrot ASTEROID Classic ".
2. The pairing procedure depends on which telephone model you have:
   - If the phone asks you to enter the Bluetooth PIN code, enter “0000”.
   - If the Parrot ASTEROID Classic and your telephone display two codes, verify that the codes are identical, then either confirm or invalidate.

   > The Parrot ASTEROID Classic screen will display “Pairing successful”.

> ***Note:*** *Pairing procedures for the most common phones are available on the compatibility section of our website.*

Automatic connection

- Once your telephone is paired with the Parrot ASTEROID Classic, the 2 devices will automatically connect when they are turned on and in proximity of each other.

> ***Note:*** *Depending on the model of your phone, you may have to authorize the connection to the Parrot ASTEROID Classic to allow the automatic connection.Refer to your phone user guide for more information.*

Defining a phone as preferred phone

The phone which you will define as Preferred is the one whose connection with the Parrot ASTEROID Classic will take priority. This option may be useful if several phones paired with the Parrot ASTEROID Classic are simultaneously in the vehicle. To define a phone as preferred :

1. Select Settings > Telephony > Paired devices.
2. Select the phone you want to define as Preferred.
3. Check the Preferred phone option.

Disconnecting a phone

1. Select Settings > Telephony > Paired devices.
2. Select the phone you want to disconnect from the Parrot ASTEROID Classic.
3. Select Disconnect.

Deleting a phone from the paired devices list

1. Select Settings > Telephony > Paired devices.
2. Select the phone you want to delete.
3. Select Delete.

Managing the "Memory full" problem

- You can pair up to 10 devices with the Parrot ASTEROID Classic. If you attempt to pair an 11th phone, you will get the « Memory full » message. You must then delete a phone from the paired devices list. To do so:
  1. Select Settings > Telephony > Paired devices.
  2. Select the phone then select Delete.

  > ***Note:*** *The problem of full memory may also be related to an installation problem: inversion of ignition 12V and permanent 12V or absence of after-contact 12V.*

Connecting two phones

To activate Dual Mode (multipoint) and connect two phones :

1. Tap Settings > Bluetooth.
2. Activate the Dual Mode option.

When the Parrot ASTEROID Classic is switched on, it attempts to connect to all paired phones in the vehicle. If there are more than two paired phones in the vehicle, the device connects to the two phones with the oldest pairing.

When two phones are connected to the Parrot ASTEROID Classic, one of them becomes the main phone and the other is the secondary phone. By default, the main phone is the one with the oldest pairing to the Parrot ASTEROID Classic.

You can receive calls to the main or secondary phones.

Only the phonebook for your main phone may be accessed through the Parrot ASTEROID Classic. You can only make calls using the main phone. However, you can easily switch between the connected phones. To do so :

1. Tap Settings > Telephone > Connect phone.
2. Select the main phone.

You can also switch between the connected phones from the main menu by tapping ☰

Synchronising the phonebook

Automatic synchronisation

With most of the Bluetooth phones, the phonebook is automatically synchronized in the system's memory.

> ***Warning:*** *Only the contacts stored in the phone memory are synchronized. If your contacts are stored in your SIM card memory, transfer them onto your phone memory.*

- The automatic synchronization is limited to 2000 contacts for each paired phone and to 8000 contacts for all paired phones.
- Each time you change your directory, synchronisation will start automatically the next time it is connected.

Phone

Receiving a call

An incoming call is indicated by a ringtone. The name of the caller is announced if his number is recorded in the phonebook of the phone connected to the Parrot ASTEROID Classic.

- If you want to answer the call, press the button. Then press the button to end the call.
- If you want to refuse this call, press the button.

Making a call

Making a call via voice recognition

> ***Note:*** *You can make a call using voice recognition directly after automatic synchronization or Object Push process. The Parrot ASTEROID Classic will automatically recognize the contact you wish to call.*

- To make a call via voice recognition:
  1. Press the button to launch the voice recognition feature.
     > The Parrot ASTEROID Classic asks you the name of the contact you want to call.
  2. Say the name of the contact and the type of number (**«Work»**, **«Cellphone»**...) if there are several numbers associated to your contact.
     > The call is automatically launched if the voice tag is correctly understood. If it is not the case, a confirmation message is asked. Confirm by saying **«Yes»** or **«Call»**.

> ***Note:*** *At any time, press the button to exit voice recognition mode.*

- If there are several phone numbers associated to the contact you want to call, you can specify the type of number:

- Home	- Work	- Mobile	- Other
- At home	- At work	- Cellular	- General
	- Office	- Cell	- Default
	- At office	- On mobile	- Preferred
	- At the office	- On cellular	
		- On cell	
		- On mobile phone	
		- On cellular phone	
		- On cell phone	
		- Mobile phone	
		- Cellular phone	
		- Cell phone	

- You can combine several words from the list above to make a call. For instance, « call 'Paul'», « call 'Paul' on mobile phone », or just « Paul cellphone».

Calling a contact from the phonebook

- To make a call manually:

1. Select Phonebook.
2. Select the contact.

> ***Note :*** *To browse your phonebook more easily, press the button and select the first letter of the contact you want to call.*

3. Press the to call this contact or use the jog wheel to choose between different numbers of the same contact.

Bringing up the last dialled number

- Hold down the button to redial the last dialled number.

Dialling a number

- To dial a number:
  1. Select Phonebook.
  2. Press the button and select Dial.
  3. Select a number using the jogwheel and press the jogwheel to confirm.
  4. Select OK to make the call.

Using the Parrot ASTEROID Classic while on a call

Adjusting the volume

- Use the jog wheel during a call to adjust the communication volume. The volume setting is saved for subsequent calls.

> ***Note:*** *You can also change this setting by selecting Settings > Audio > Volume.*

Transfering a call to the phone

- During a call, if you want to continue the conversation on your phone (private conversation), press the button.
  > The call is automatically transferred to the phone.
- If you want to switch back to the kit, press the button.
- The call is automatically transferred to your phone:
  - when the faceplate is removed ;
  - after a 30 minutes communication if the ignition is turned off.

Muting a call

- If you want to deactivate the microphone during a call, press the ▶II button: you will still hear your caller but your caller will not be able to hear you.
- Press the ▶II button to reactivate it.

Managing voice mail

- The Parrot ASTEROID Classic allows you to send DTMF while on call. To do so, press the jogwheel.Then select the numbers using the jogwheel.

> ***Note:*** *DTMF is a mechanism for navigating voice user interfaces using the phone's numeric keypad. This signal allows you to manage your voice mail using the Parrot ASTEROID Classic.*

Managing a second call

During a call, you can receive another call if your phone supports this functionality.

- Press the button to accept the second incoming call.
  > The first call is automatically put on hold.
- Press the button to decline the second incoming call. You can also hang up directly from your phone.
- Press the button to switch from a call to another.

Music

Using the voice recognition function

- The voice recognition function allows you to select the artist / album you want to hear via voice recognition. This function is only available if you are using the Parrot ASTEROID Classic with a USB / SD / iPod peripheral.

> ***Note:*** *Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Classic for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.*

- Press the button then say the name of the artist / album.
- Check the albums and artists names in the metadatas of your music files. These names may be different from the ones displayed on your music files titles.
- The list of audio sources connected to the Parrot ASTEROID Classic which contain the artist / album that you selected will appear.

Radio

Display

1 Clock
2 Band (AM or FM)
3 Manual or Preset mode
4 Activated options (Traffic alert / RDS scan)
5 Station name
6 Station frequency
7 Radiotext (text sent via RDS signal)

Selecting a frequency

- To select a frequency:
  1. Press the SOURCE button until the Radio source is selected.
  2. Press briefly the ⏮ ⏭ buttons to change manually the radio station. Hold down the ⏮ ⏭ buttons to tune to the next available radio station.

Launch a frequencies search

- To get the list of all available stations:
  1. Press the SOURCE button until the Radio source is selected.
  2. Press the ≡ button and select Fullscan.

> ***Note:*** *A Fullscan is proposed while using the Parrot ASTEROID Classic for the 1st time. If so, select* ***Yes****.*

- At any time you can refresh the list of available stations. To do so, press the ≡ button and select Refresh.

Memorizing a station

- To memorize a station:
  1. Press the SOURCE button until the Radio source is selected.
  2. Select the frequency manually or in Fullscan mode.
  3. Press the ≡ button then select Add to presets.
     > To select a stored station, select the Presets mode.

> ***Note:*** *You can store as many stations as you want.*

Mute / Unmute

- Press the ▶⏸ button to mute / unmute the system.

Modifying the radio parameters

Press the SOURCE button until the Radio source is selected then press the ≡ button and select Settings.

Traffic alert The Traffic alert option allows the Radio source to be automatically activated and selected when the current station starts broadcasting traffic informations.

RDS scan This option allows you to activate / deactivate the RDS scan which allows to change automatically the frequency of the current radio station when the signal becomes too weak

Activate AM This option allows you to activate / deactivate the AM frequencies.

FM step This option allows you to select the FM step (50 or 100 kHz).

iPod

Note: Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Classic for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.

Compatibility

- If you are using the Parrot ASTEROID Classic with the iPod Mini, iPod Photo, iPod 3G and iPod Shuffle, then connect your iPod to the Parrot ASTEROID Classic using the Jack / Jack cable.
- If you encounter a problem while using your iPod with the Parrot ASTEROID Classic, refer to the iPod compatibility table available on the Parrot ASTEROID Classic support page.

Playing a music file

If you iPod / iPhone is connected to the Parrot ASTEROID via the iPod connector:

1. Press the button until the iPod source is selected.
2. Select one of the classification criteria (artist, album, songs, genres, playlist) and press the jogwheel.

> ***Note :*** *To browse more easily through the content of your iPod, press the button and select the first letter of your track / album / artist.*

3. Select the track and press the jogwheel.

USB storage device

> ***Note :*** *Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Classic for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.*

Compatibility

- The Parrot ASTEROID Classic is compatible with the majority of USB keys / MP3 audio player / external hard drive.
- There is no restriction in terms of capacity of USB keys.
- Only MP3 (Mpeg 1 Layer3), AAC or WMA formats are supported.

Playing a music file

1. Connect your USB storage device to the Parrot ASTEROID Classic using the USB cable or the USB connectors on the back of the car stereo
2. Press the button until the USB source is selected.
3. If the tags of your audio files are correctly defined, select one of the classification features (artist, album, songs, genres, playlist) and press the jog wheel. If the tags of your audio files are not defined, select Directories or Flat directories.

> ***Note :*** *To browse more easily through the content of your USB device, press the button and select the first letter of the artist / album / track you want to hear.*

SD card

Compatibility

> ***Note:*** *Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Classic for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.*

- You can use the following SD cards with the Parrot ASTEROID Classic:
  - SD, micro SD (with adapter), mini SD (with adapter)
  - SDHC (class 2, 4, 6), mini SDHC (with adapter), micro SDHC (with adapter)

There is no restriction in terms of capacity of SD cards.

Only MP3 (Mpeg 1 Layer3), AAC or WMA formats are supported.

Playing a music file

1. Remove the Parrot ASTEROID Classic faceplate.
2. Insert the SD card into the appropriate slot with the contact surface facing down.
3. Reattach the faceplate.
4. Press the button until the SD source is selected.
5. If the tags of your audio files are correctly defined, select one of the classification features (artist, album, songs, genres, playlist) and press the jog wheel. If the tags of your audio files are not defined, select Directories or Flat directories.

> ***Note:*** *To browse more easily through the content of your SD card, press the button and select the first letter of the artist / album / track you want to hear.*

Analogue audio player

Compatibility

Use a Jack / Jack cable to connect an analogue audio player (ex CD player) to the Parrot ASTEROID Classic.

Playing a music file

1. Connect the audio player using the Jack connector.
2. Press the button until the Line in source is selected.
3. Start playing a song on your audio player.

Deactivating the Line in source

Every audio player is only displayed in the source menu only if it is connected to the Parrot ASTEROID Classic except the Line in source. To hide the Line in source and avoid a useless step while selecting your audio source:

1. Select Settings > Audio.
2. Check the Activate Line in option.

Mute / unmute

- Press the ▶II button to mute / unmute the Parrot ASTEROID Classic.

Audio player connected via Bluetooth

> ***Note :*** *The Parrot ASTEROID Classic allows you to use the telephone and audio streaming functions from 2 different phones without having to disconnect one of them.*

Compatibility

- You can use the Parrot ASTEROID Classic to listen to songs stored on your mobile phone or *Bluetooth* audio device. To do so, your phone / audio device must support the *Bluetooth* A2DP profile (Advanced Audio Distribution Profile). To make sure the phone connected to the Parrot ASTEROID Classic supports the A2DP profile:
  1. Select Settings > Telephony > Paired devices.

2. Select your phone then select Supported Bluetooth profiles.

   > If Bluetooth audio reception is displayed, then you can use this phone with the Parrot ASTEROID Classic via *Bluetooth*.

Playing a music file

- If you are using a *Bluetooth* audio player for the first time, you have to pair both devices.
- If both devices are already paired:
  1. Press the ⌂ button until the Bluetooth Audio source is selected.
  2. Start playing a song on your audio player.

Internet

Connecting the Parrot ASTEROID Classic to the internet

Compatibility

- Please refer to our website to see the list of 3G keys and telephones that are compatible with the Parrot ASTEROID Classic.

Connection with a 3G key

> ***Warning:*** *Internet connection via a 3G key requires a subscription offer with a telephone operator. Using this service can result in significant roaming charges. Check the conditions of your subscription and consumption tracking with your operator. Parrot disclaims any liability for associated costs.*

> ***Note:*** *To ensure optimum reception quality, do not connect your 3G key to the back of the Parrot ASTEROID Classic: use a USB cable to install the accessory on the dashboard (or any other unobstructed area).*

1. Connect a 3G key to the Parrot ASTEROID Classic with a USB cable.
   > A pop-up will appear.
2. Activate the 3G connection by selecting ✔.
   > A pop-up Status of 3G connection will appear, followed by another pop-up, which will ask for your PIN code.
3. Enter your PIN code using the knob, then select OK. Check the Memorise PIN code option if you would like your PIN code to be stored each time you turn on the Parrot ASTEROID Classic.

> ***Note:*** *You will be able to change this setting by selecting Settings > Network > 3G Key.*

4. Select your APN (Access Point Name) from the suggested list. This information is available in the documentation provided with your 3G key. If your APN is not in the list, you can add it by selecting Settings > Network > 3G Key > Configuration > New access point.
   > The message "3G key configured" appears.
5. Wait approximately 30 seconds until the connection is established. You can also press the ↩ button and browse the menus while the connection is being established.

Connection via Bluetooth

- If you have a telephone that supports the *Bluetooth* profile, DUN (Dial-Up Networking) or PAN (Personal Area Network), the *Bluetooth* connecting your telephone to the Parrot ASTEROID Classic will allow for sharing of the telephone's 3G connection.
  1. Connect your telephone to the Parrot ASTEROID Classic via *Bluetooth*.
  2. On the Parrot ASTEROID Classic, select Settings > Network > Bluetooth > Configuration.
  3. Select your APN (Access Point Name) from the suggested list, then check Select .
  4. Press the ↩ button and select Connect.
  5. Allow connection sharing on your telephone. This procedure will vary according to your telephone model. Please refer to the compatibility page of the Parrot ASTEROID Classic for more information.

Connexion via USB

- If your phone supports 3G connection sharing via USB, connect your phone to the Parrot ASTEROID Classic using the USB cable/micro-USB provided with your phone.

1. Make sure that your phone's keypad is unlocked, then connect the phone to the Parrot ASTEROID Classic using the USB cable/micro-USB provided with your phone. You can also connect the phone using the USB extension cable provided with the Parrot ASTEROID Classic. This connection also enables you to recharge your phone's battery.

> ***Note:*** *Do not use the white iPod USB port to connect your phone to the Parrot ASTEROID Classic.*

2. Select your APN (Access Point Name) from the suggested list, then check the option Select. You can then modify this setting by selecting Configuration > Network > USB.

   > A pop-up window indicating that USB connection sharing has been activated will appear.

Check connection status

To check connection status, select Settings > Network > Information > Status.

Using the ASTEROID Market

Several types of applications are available with the ASTEROID Market : music, geolocation, driver assistance...

All applications may not be available in all countries. The use of some applications may need prior subscription.

The Parrot ASTEROID Classic is a multitasking device: several applications can run simultaneously. For example, you can listen to a Webradio station and use a driver assistance application at the same time.

For more information about installing and using the available applications, refer to the ASTEROID Market web page : www.parrotasteroid.com.

Creating an ASTEROID Market account

1. Via your computer or your smartphone, connect to : https://www.parrotasteroid.com/asteroidmarket.
2. Click on Create an account.
3. Follow the instructions on screen.

> ***Warning :*** *Once an account has been created, the User name and Country fields can no longer be modified. The applications available on ASTEROID Market will depend on the country selected.*

The confirmation code is a four-digit code. You will be asked to enter this code for each paid transaction on ASTEROID Market.

Linking an ASTEROID to an ASTEROID Market account

1. On your Parrot ASTEROID Classic, launch the ASTEROID Market application.
2. Enter your identifiers, then press Connect.

Downloading and installing an application

Before starting, you must create your account onASTEROID Market and link this account with your Parrot ASTEROID Classic (see previous sections).

You can download an application from your Parrot ASTEROID Classic on the Asteroid market site.

> ***Note:*** *To reduce data consumption, we recommend you download your applications from the site https://www.parrotasteroid.com/asteroidmarket.*

To download an application from the ASTEROID Market site:

1. On your computer, log on to https://www.parrotasteroid.com/asteroidmarket.
2. Insert an SD card on your computer into the appropriate slot or by using a USB/ SD adapter.

> ***Note:*** *Ensure you have at least twice the size of the application you want to download free on your SD card. If not, the application will not be downloaded and installed.*

3. Select an application and then click Download.
   > The download of a file with the extension .ppk starts.
4. Once the download has finished, move this file to your SD card.

Warning: *Do not rename the downloaded file.*

5. Connect the SD card to your Parrot ASTEROID Classic.

To download and install an application from your Parrot ASTEROID Classic :

1. Start the ASTEROID Market application and then select the class type.
2. Select an application and then press Download.
3. Select the application and then press Install.

Closing an application

- Exiting from an application on Parrot ASTEROID Classic without closing it does not necessarily stop your consumption of 3D data:

  - Certain applications can operate in background mode.
  - When you exit a music application, the buffer memory continues to load the current track.

Note: *Buffer memory size depends on the capacity of the SD card that is inserted into Parrot ASTEROID Classic. Data download stops when the buffer memory is full.*

- To ensure that you do not continue to use 3G data, you must close the application. To do this, press the ☰ button and select Close.

Uninstalling an application

1. Select Asteroid Market > My applications.
   > The list of applications installed on the Parrot ASTEROID Classic is displayed.
2. Select the application.
3. Select Uninstall.

Settings

Clock

You will be asked to set the time and date the first time you use the Parrot ASTEROID Classic.

Automatic update

The Parrot ASTEROID Classic time can be updated automatically via the RDS signal.

To activate automatic updating of time, select Settings > Date / time > Automatic update.

Manual adjusting

To manually change the time and date:

1. Select Settings > Date / time.
2. Use the knob to make adjustments.
3. Push the knob to confirm.

Phone

Deactivating announce caller

When you receive an incoming call,the contact name is announced if the number for this contact is stored in the telephone directory connected to the Parrot ASTEROID Classic. To deactivate announcing of contact name, select Settings > Telephony and uncheck the Say calling party name option.

Reversing last name / first name order

You have the possibility of reversing the "last name / first name" or "first name / last name" order of the directory. This option can be useful if problems occur when using the voice recognition function.

1. Select Contacts.

2. Press the ☰ button and select Sorting order.

3. Make your adjustment and push the knob to confirm.

> ***Note:*** *Depending on the model of your telephone, it may be impossible to reverse the last name / first name order.*

Setting the ring tone

To change the ring tone for incoming calls, select Settings > Audio > Ring tones.

Network

Enabling GPS location

The option GPS position allows Parrot ASTEROID Classic to determine your exact position. This information is required when you use geolocation or driving assistance applications.

You can enable/disable this option when your Parrot ASTEROID Classic connects to the Internet. You can also activate this option by selecting Settings > Advanced settings > GPS position.

Sending crash reports

The option Send crash reports is enabled by default. To disable it, select Settings > Advanced settings > Error reports.

Disable the option Full crash reports so that certain items which may contain names from the memory or files used by the process which caused the error are not sent.

Audio

Adjusting the volume

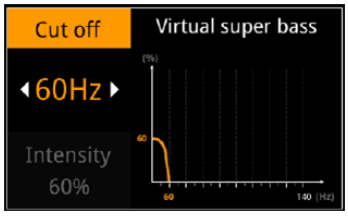
To adjust the volume level, select Settings > Audio > Volume. Select the volume type that you would like to change, then use the knob to make your adjustments.

- Select Player to change the volume of the music mode.
- Select Telephone to change the volume of your communication.
- Select Microphone to change the listening volume of your communication.
- Select Audio message to change the volume of menus and messages read aloud by the Parrot ASTEROID Classic.

- Select Line input to change the volume when you use the Parrot ASTEROID Classic with an audio player connected via the Jack / Jack cable.

Using the Virtual Super Bass effect

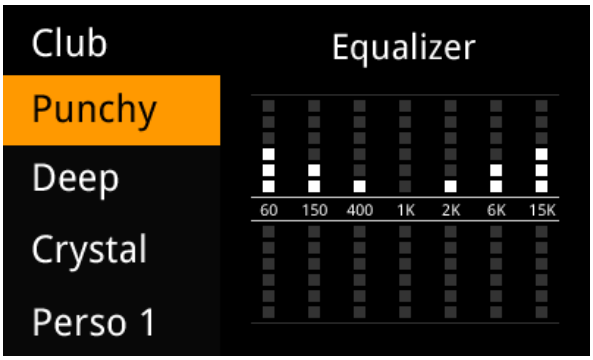
- The Virtual Super Bass effect amplifies bass frequencies psychoacoustically.
- To activate or deactivate the Virtual Super Bass effect, select AudioFX > Virtual Super Bass > Activate.
- To change the characteristics of this effect, select AudioFX > Virtual Super Bass > Settings.
- The setting Cutoff frequency allows you to select the bass cutoff frequency for the speakers (the lowest frequency that the speakers can generate naturally). The Virtual Super Bass will reproduce the frequencies that are lower than this cutoff frequency.



- The setting Effect intensity allows you to adjust the level of bass frequencies generated by the Virtual Super Bass effect.

Using the equalizer

- The equalizer allows you to adjust low, medium and high frequencies to your preferences. To use the equalizer, select AudioFX > Equalizer.
- Select Off to deactivate the equalizer.
- Select one of the 7 default presets to adjust frequencies to your preferences.

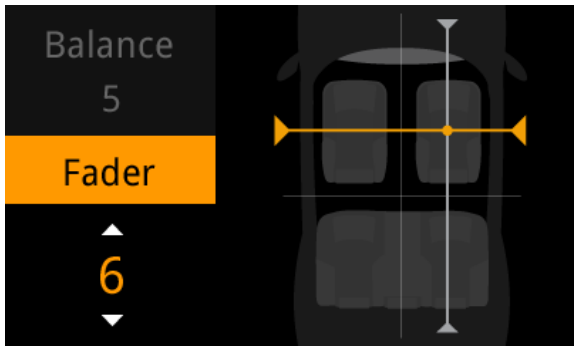


- You can also adjust the frequencies manually. To do this:
  1. Select the Customise option.
  2. Use the knob to select the frequency band, then push the knob to confirm.
  3. Use the knob to change the gain, then push the knob to confirm.
  4. Press the ↩ button when you have finished making your adjustments.

Changing the balance

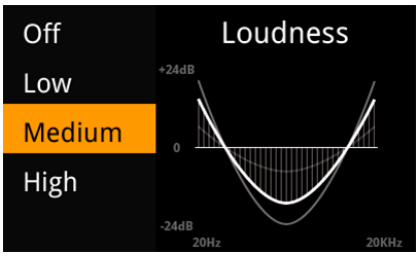
You can change the sound balance in the passenger cell to achieve optimal listening comfort for all occupied seats in your vehicle. To do this:

1. Select AudioFX > Balance.
2. Use the knob to adjust the balance (right / left) and press the knob to confirm.
3. Use the knob to adjust the fade (right / left) and press the knob to confirm.



Using the Loudness function

- The Loudness function is a dynamic adjustment of bass and treble based on listening volume. This function compensates for the human ear's loss of sensitivity to bass and treble frequencies when the volume is low.
- To use the Loudness function, select AudioFX > Loudness. Adjust Loudness to medium or high if you generally listen to music at a low volume.



Using the automatic volume control function

- The Automatic volume control function automatically adjusts the volume of your music to the surrounding noise level. If the Automatic volume control option is activated, the music volume will increase or decrease along with the surrounding noise level.
- To activate / deactivate the Automatic volume control function, select AudioFX > Automatic volume control > Activate.
- To change the sensitivity of this function, select AudioFX > Automatic volume control > Amplitude.

Using the subwoofer

- The Subwoofer function allows you to activate and adjust the subwoofer output. To activate or deactivate it, select AudioFX > Subwoofer > Activate.
- To adjust it, select AudioFX > Subwoofer > Settings. The setting Cutoff frequency allows you to select the maximum frequency sent to the subwoofer output. The setting Amplitude allows you to adjust its level.

> ***Note:*** *The subwoofer output must be connected to an external amplifier or an amplified subwoofer.*

Music

Displaying album covers

You have the possibility of displaying album covers while the album is playing if it is included in the tags (metadata) of your audio file.

Linking an image to an album

If there are no images included in the tags of your audio files, you can add an image in .jpg format to the corresponding folder. If there are several images in the folder, the Parrot ASTEROID Classic will display the image entitled **cover.jpg** by preference.

> ***Note:*** *The image size must be less than 1 MB.*

Activating / deactivating album cover display

If you would like to deactivate album cover display, press the ☰ button and check / uncheck the Album cover option.

Using the Random Play option

To activate / deactivate random play of music files, press the ☰ button while music is playing, then check / uncheck the option Random play.

Using the Repeat option

To activate / deactivate the repeat option for music files:

1. While music is playing, press the ☰ button and select Repeat.
2. Select Deactivate, Repeat song or Repeat all then push the knob to confirm.

Display

Adjusting brightness

1. Select Settings > Display > Brightness.
2. Use the knob to adjust the screen brightness.
3. Push the knob to confirm.
4. Use the knob to adjust the facade brightness.
5. Push the knob to confirm.

Switching from day / night mode

The day / night mode adapts the screen brightness to exterior brightness conditions.

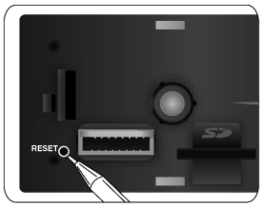
To switch from day / night mode, select Settings > Display > Night mode.

> ***Note:*** *You can also push the knob for 2 seconds to switch from day / night mode.*

Troubleshooting

Before you begin

- Make sure the “Goodbye” message is displayed on the Parrot ASTEROID Classic screen when you turn the ignition off. Refer to the Checking the wiring section for more information.
- Reset the Parrot ASTEROID Classic. To do so, remove the faceplate then use a paper clip to press the Reset button. Hold down the Reset button for 3 seconds.



- Make sure you have the latest software update on your Parrot ASTEROID Classic. To do so, select Settings > About > Version. Compare this number with the one on our website, Downloads section.

Problems while using the phone function

- Make sure your phone is compatible with the Parrot ASTEROID Classic. To do so, refer to the compatibility list of the Parrot ASTEROID Classic.
- If your phone is compatible with the Parrot ASTEROID Classic and if you already have the latest software update:
  1. Erase the memory of the Parrot ASTEROID Classic. To do so, select Settings > Advanced settings > Factory settings.
  2. On your telephone, erase the Parrot system from the list of *Bluetooth* peripherals (or reboot your iPhone®).
  3. Repeat the pairing procedure for the 2 devices.

Problems while using the music function

- Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Classic for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.
- Reboot your iPod / iPhone before connecting it to the Parrot ASTEROID Classic. To reboot your iPod / iPhone (this procedure will not erase any of your data) :
  - iPod: press Menu and the centre button simultaneously until the iPod reboots.
  - iPhone: Press the On/Off button and the Home button simultaneously until the iPhone reboots. Do not touch the screen when the message “Slide to shutdown” appears.
- Some problems may occur if the iPod / SD card / USB device is already connected to the Parrot ASTEROID Classic before you turn on the ignition. Connect the iPod / SD card / USB device once the ignition is turned on.

For more information

Refer to our online troubleshooting page.

General information

Warranty

Without prejudice of legal warranty, Parrot products are warranted during 1 year from the date of purchase for defects in materials and workmanship, provided that no deterioration to the product has been made, and upon presentation of proof of purchase (invoice) to the retailer. Warranty does not cover: upgrading of the software items of the Parrot products with *Bluetooth* cell phones for compatibility purpose, data recovery, deterioration of the external aspect due to normal wear of the product, any damage caused by accident, misuse, misapplication, or non-Parrot products. Parrot is not responsible for storage, loss or damaged to data during transit or repair. Any product wrongfully declared to be defective will be returned to sender and inspection, process and carriage costs will be invoiced to him.

Correct disposal of This Product (Waste Electrical & Electronic Equipment)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contract their supplier and the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Modifications

The explanations and specifications in this guide are given for information purposes only and may be modified without prior notice. They are deemed to be correct at time

of going to press. The utmost care has been taken when writing this guide,as part of the aim to provide you with accurate information. However, Parrot shall not be held responsible for any consequences arising from any errors or omissions in the guide, nor for any damage or accidental loss of data resulting directly or indirectly from the use of the information herein. Parrot reserves the right to amend or improve the product design or user guide without any restrictions and without any obligation to notify users. As part of our ongoing concern to upgrade and improve our products, the product that you have purchased may differ slightly from the model described in this guide. If so, a later version of this guide might be available in electronic format at Parrot's website at www.parrot.com.

FCC Compliance Statement

This device complies with part 15 of the FC C rules. Operation is subject to the following two conditions:

(1). this device may not cause harmful interference, and

(2). this device must accept any interference received, including interference that may cause undesired operation.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Canada Class B statement: This Class B digital apparatus complies with Canadian ICES-003

Copyrights

Copyright © 2011 Parrot. All Rights Reserved

Declaration of Conformity

We, Parrot S.A. 174 quai de Jemmapes, 75010 Paris, France, declare under our sole responsibility that our product, the Parrot ASTEROID Classic to which this declaration relates is in conformity with appropriate standards EN 60065 :2002/A1 :2006/A11 :2008, EN 50371 (2002), EN 300328 v1.7.1 and EN 301 489-17 v1.3.2 following the provision of Radio Equipment and Telecommunication Equipment directive 1999/5/EC R&TTE and 2004/104/CE Automotive directive amended by the 2009/19/CE directive.
http://www.parrot.com/fr/support/guidesdaideenligne/parrot-asteroid/asteroid_ce_conformity_declaration.pdf